

Notice of Allowability

Application No.

10/672,145

Applicant(s)

DICKMANN, RORY

Examiner

Sun J. Lin

Art Unit

2825

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Amendments & Remarks filed on 06/29/2005.
2. ☒ The allowed claim(s) is/are 2,5-12,17-20 and 22-26, renumbered (37 CFR 1.126).
3. ☒ The drawings filed on 27 August 2004 and 29 June 2005 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|---|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____ |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____ |

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Applicants' attorney *Randol W. Read* gave authorization for this examiner's amendment on July 19, 2005. The application has been amended, based on applicants' amendments filed on 06/29/2005, as follows:

Claim 7, line 8, change "module" to **—on which modules the semiconductor chips reside—**.

Claim 7, line 8, after "semiconductor" delete **—memory—**.

Claim 9, line 8, change "module" to **—on which modules the semiconductor chips reside—**.

Claim 9, line 8, after "semiconductor" delete **—memory—**.

Claim 9, line 15, change "the corresponding semiconductor chip" to **—a corresponding semiconductor chip—**.

Claim 9, line 21, before "corresponding" delete **—the—**.

Claim 11, line 3, before "content" delete **—the—**.

Claim 17, line 7, change "module" to **—on which modules the semiconductor chips reside—**.

Claim 18, line 7, change "module" to **—on which modules the semiconductor chips reside—**.

Claim 19, line 7, change "module" to **—on which modules the semiconductor chips reside—**.

Claim 19, line 13, after "chip" insert **—within the corresponding module—**.

Claim 20, line 7, change "module" to **—on which modules the semiconductor chips reside—**.

Claim 22, line 7, change "module" to **—on which modules the semiconductor chips reside—**.

Claim 22, line 7, after "semiconductor" delete **—memory—**.

Claim 23, line 7, change "module" to **—on which modules the semiconductor chips reside—**.

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Claim 23, line 7, after "semiconductor" delete ~~—memory—~~.

Claim 24, line 7, change "module" to ~~—on which modules the semiconductor chips reside—~~.

Claim 24, line 7, after "semiconductor" delete ~~—memory—~~.

Claim 25, line 7, change "module" to ~~—on which modules the semiconductor chips reside—~~.

Claim 25, line 8, change "the selected" to ~~—a selected—~~.

Claim 26, line 7, change "module" to ~~—on which modules the semiconductor chips reside—~~.

Claim 26, line 8, change "the selected" to ~~—a selected—~~.

Reasons for Allowance

Claims 2, 5 – 12, 17 – 20 and 22 – 26 are allowed over the prior art of record.

An examiner's statement of reasons for allowance is given in the following:

Claims 7 – 9 and 17 – 20 are allowed due to allowable subject matter as explained in the Office Action mailed to the applicants on 03/29/2005.

Claims 2, 5, 6, 10 – 12 and 22 – 26 are allowed because original Claims 3, 4, 13, 15 and 16, which were allowed due to allowable subject matter as explained in the Office Action mailed to the applicants on 03/29/2005, have been rewritten in independent form as new Claims 22 – 26, respectively, including all of the limitations of the base claim and any intervening claims, and Claims 2, 5, 6 and 10 – 12 have been amended to dependent from allowable new independent claims 22 and 23, respectively.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance".

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Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sun J. Lin whose telephone number is (571) 272 – 1899. The examiner can normally be reached on Monday to Friday from 9:30am to 6:30pm.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1782.

Sun J. Lin
Patent Examiner
Art Unit 2825
July 20, 2005

A handwritten signature in black ink, appearing to read "Sun J. Lin", is written over the typed name and date.

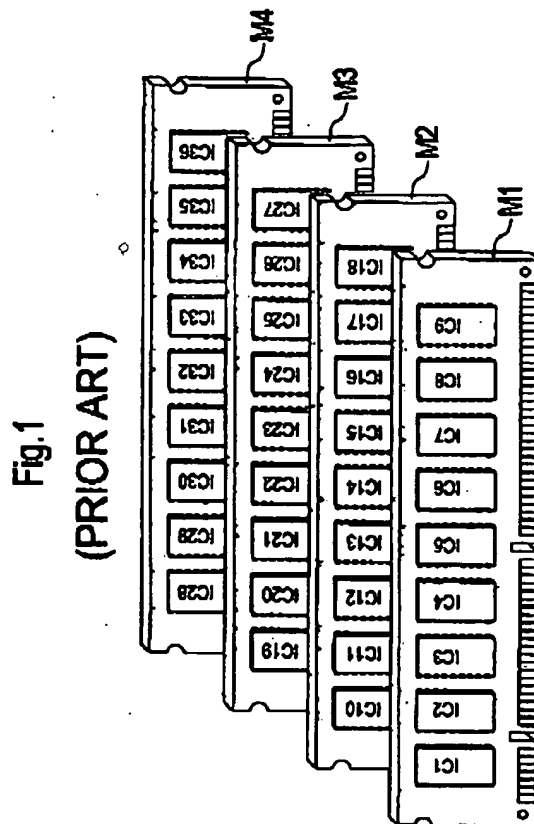
REPLACEMENT SHEET

ATTY DKT. NO.: INFN/WB0034
U.S. SERIAL NO.: 10/672,145
FILED: SEPTEMBER 28, 2003
TITLE: METHOD FOR CONTROLLING SEMICONDUCTOR CHIPS
AND CONTROL APPARATUS
INVENTOR(S): RORY DICKMAN

CONF. NO.: 6091

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REPLACEMENT SHEET

ATTY DKT. NO.: INFNWB0034
U.S. SERIAL NO.: 10/872,143
FILED: SEPTEMBER 26, 2003
TITLE: METHOD FOR CONTROLLING SEMICONDUCTOR CHIPS
AND CONTROL APPARATUS
INVENTOR(S): RORY DICKMAN

CONF. NO.: 6091

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REVIEWED
OK
for
07-18-05

